## INTERNATIONAL SEARCH REPORT

Interponal Application No PC17EP2004/010103

		101/112001/010100		
A. CLASSIF IPC 7	TCATION OF SUBJECT MATTER H04M3/51 H04M3/36 H04M7/00	0		
	International Patent Classification (iPC) or to both national classific	ation and IPC		
B. FIELDS		lon cymbols)		
IPC 7	cumentation searched (classification system followed by classification HO4M			
:	ion searched other than minimum documentation to the extent that			
	ata base consulted during the international search (name of data be ternal, WPI Data	ase and, where practical, search terms used)		
C 00011-1-	ENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the re	elevant passages Relevant to claim No.	).	
X	US 5 889 799 A (GROSSMAN HARRY 30 March 1999 (1999-03-30)	ET AL) 1,3,6		
Υ	column 2, line 57 - column 4, li column 5, line 39 - line 46 column 7, line 8 - line 15	ne 34 2,4,5		
	claims 1,3,4,10 figures 1,5A abstract			
X	EP 0 874 508 A (HARRIS CORP) 28 October 1998 (1998-10-28) column 2, line 19 - column 3, li figures 1,4 abstract			
		-/		
X Furt	her documents are listed in the continuation of box C.	Patent family members are listed in annex.		
'A' docume	ategories of cited documents :  ent defining the general state of the art which is not dered to be of particular relevance	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
'E' earlier of filling of 'L' docume	document but published on or after the International date ent which may throw doubts on priority claim(s) or	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
*O* docum	is cited to establish the publication date of another in or other special reason (as specified) sent referring to an oral disclosure, use, exhibition or means	'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu- ments, such combination being obvious to a person skilled		
*P* docum later t	ent published prior to the international filling date but han the priority date claimed	in the art. *8* document member of the same patent family		
	adual completion of the international search	Date of mailing of the international search report  15/02/2005		
<u> </u>	27 January 2005 mailing address of the ISA	Authorized officer		
	European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Schorgg, A		

1

## INTERNATIONAL SEARCH REPORT

PCT/EP2004/010103

2 F		ution) DOCUMENTS CONSIDERED TO BE RELEVANT		16
4 January 2000 (2000-01-04) column 2, line 64 - column 3, line 43 column 7, line 46 - line 65 column 13, line 66 - column 14, line 5 figures 3A, 3C, 18 abstract  US 6 249 809 B1 (BRO WILLIAM L) 19 June 2001 (2001-06-19) column 3, line 9 - column 4, line 25 abstract	alegory °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
19 June 2001 (2001-06-19) column 3, line 9 - column 4, line 25 abstract	,	4 January 2000 (2000-01-04) column 2, line 64 - column 3, line 43 column 7, line 46 - line 65 column 13, line 66 - column 14, line 5 figures 3A,3C,18	·	2,5 .
	-	19 June 2001 (2001-06-19) column 3, line 9 - column 4, line 25		4
			·	
			·	
	•			

1

## INTERNATIONAL SEARCH REPORT

formation on patent family members

PCT/EP2004/010103

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5889799	A	30-03-1999	US	5621790 A	15-04-1997
	•	-	US	5436965 A	25-07-1995
•			AU	1176495 A	06-06-1995
•			CA	2176816 A1	26-05-1995
			EP	0729683 A1	04-09-1996
			WO	9514342 A1	26-05-1995
EP 0874508	Α	28-10-1998	JP	10304089 A	13-11-1998
			EP .	0874508 Al	28-10-1998
US 6011841	A	04-01-2000	<del></del> JP	2905358 B2	14-06-1999
			JP	6326774 A	25-11-1994
US 6249809	 B1	19-06-2001	US	5722418 A	03-03-1998
			US	5377258 A	27-12-1994
			ΑU	687092 B2	19 <b>-</b> 02-1998
•			AU	7632694 A	22-03-1995
			BR	9407518 A	07-01-1997
			CA	2168788 A1	09-03-1995
			CN	1130006 A	28-08-1996
			EP	0726005 Al	14-08-1996
			JP	9502067 T	25-02-1997
			WO	9506993 A1	09-03-1995
			US	5596994 A	28-01-1997